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2621-17-03

CERTIFICATE OF MAILING

I hereby certify that this paper and every paper referred to therein as being enclosed is being placed in First Class Mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 as of today.

Katrina A. Lyon Date: 1/18/03
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PATENT

Microsoft Docket No. 188879.2

L&H No. MCS-052-01-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Li et al.

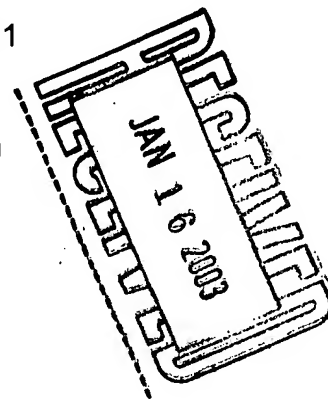
Entitled: SYSTEM AND METHOD
FOR MULTI-VIEW FACE
DETECTION

Serial No.: 10/091,100

Filing Date: March 4, 2002

Group Art Unit: 2621

Examiner: Unknown



INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

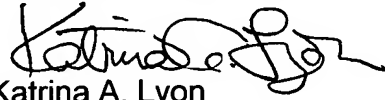
Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such conclusion.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

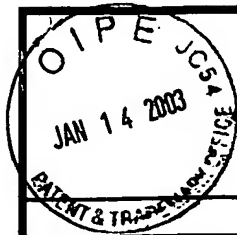
A copy of each document is enclosed unless indicated otherwise. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

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Respectfully submitted

A handwritten signature in black ink, appearing to read 'Katrina A. Lyon', written over the printed name.

Katrina A. Lyon
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Attorney for Applicant(s)



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INFORMATION DISCLOSURE CITATION

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DOCKET NO.:
MCS-052-01ASERIAL NO.:
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Li et al.FILING DATE:
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U.S. PATENT DOCUMENTS

*Examiner Initial	Ref.	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

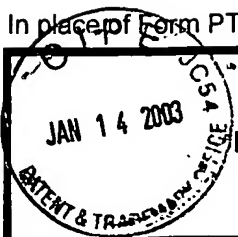
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A1	Amit, Y., D. German, and K. Wilder. "Joint induction of shape features and tree classifiers". May 1996.						
	A2	Bichsel, M. and A.P. Pentland. "Human face recognition and the face image set's topology". CVGIP: Image Understanding, 59:254-261, 1994..						
	A3	Bins, J. and B. Draper. "Feature selection from huge feature sets". In Proceedings of IEEE International Conference on Computer Vision, Pp.159-165, July 9-12, 2001						
	A4	Crow, F. "Summed-area tables for texture mapping". In SIGGRAPH, volume 18(3), pps. 207-212, 1984.						
	A5	Hjelmas, Erik, B.K.L. "Face detection: A survey". Computer Vision and Images Understanding, 3(3), September 2001.						
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	A8	Freund, Y. and R. Schapire. "A Decision-theoretic generalization of on-line learning and an application to boosting". Journal of Computer and system Sciences, 55(1):119-139, Aug 1997.						
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	A11	Huang, J., S. Shao, and H. Wechsler. "Face pose discrimination using support vector machines (SVM)". In Proceedings of International Conference Pattern recognition, Brisbane, Queensland, Australia, 1998.						
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	A17	Osuna, E. R. Freund, and F. Girosi. "Training support vector machines: An application to face detection". In CVPR, pps 130-136, 1997.						

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INVENTOR: Li et al.	
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A18	Papageorgiou, C.P., M. Oren, and T. Poggio. "A general framework for object detection". In Proceedings of IEEE International Conference on Computer Vision, pp. 555-562, Bombay, India, 1998.
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	A31	Viola, P. and M. Jones. Robust real time object detection. In IEEE ICCV Workshop on Statistical and Computational Theories of Vision, Vancouver, Canada, July 13, 2001.
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